
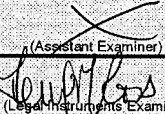



| | | | |
|-----------------------------------------------------------------------------------------------------------------|-----------------|-----------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/675,890 | TAKEUCHI ET AL. | |
| | Examiner | Art Unit | |
| | Cheryl Juska | 1771 | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|------------------------------|---|----------|---|--------------------|-----------------------------------|--------|-----|-------|-------|
| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | |
| CLASS | | SUBCLASS | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 162 | | 115 | | 442 | 408 | 409 | 414 | | |
| INTERNATIONAL CLASSIFICATION | | | | 162 | 157.6 | 157.7 | 158 | 181.6 | 181.7 |
| D | 2 | 1 | H | 13/08 | 428 | 311.31 | | | |
| | | | | / | | | | | |
| | | | | / | | | | | |
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|------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|------------------|--|------------------------------------------------------|--|-------------------------|--|
| (Assistant Examiner) (Date)  | | (Legal Instruments Examiner) (Date)  | | Cheryl A. Juska PRIMARY EXAMINER (Primary Examiner) | | 6-7-04 (Date) | | Total Claims Allowed: 14 O.G. Print Claim(s) 1 | | O.G. Print Fig. none | |
|------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|------------------|--|------------------------------------------------------|--|-------------------------|--|

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R 1.47 | | | | | |
|----------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|--|-----|--|-----|
| Final | Original | Final | Original | Final | Original | Final | Original | | | | |
| 1 | 1 | | 31 | | 61 | | 121 | | 151 | | 181 |
| | 2 | | 32 | | 62 | | 122 | | 152 | | 182 |
| | 3 | | 33 | | 63 | | 123 | | 153 | | 183 |
| | 4 | | 34 | | 64 | | 124 | | 154 | | 184 |
| | 5 | | 35 | | 65 | | 125 | | 155 | | 185 |
| 2 | 6 | | 36 | | 66 | | 126 | | 156 | | 186 |
| 3 | 7 | | 37 | | 67 | | 127 | | 157 | | 187 |
| 4 | 8 | | 38 | | 68 | | 128 | | 158 | | 188 |
| 7 | 9 | | 39 | | 69 | | 129 | | 159 | | 189 |
| 10 | 10 | | 40 | | 70 | | 130 | | 160 | | 190 |
| 5 | 11 | | 41 | | 71 | | 131 | | 161 | | 191 |
| 8 | 12 | | 42 | | 72 | | 132 | | 162 | | 192 |
| 11 | 13 | | 43 | | 73 | | 133 | | 163 | | 193 |
| 6 | 14 | | 44 | | 74 | | 134 | | 164 | | 194 |
| 9 | 15 | | 45 | | 75 | | 135 | | 165 | | 195 |
| 12 | 16 | | 46 | | 76 | | 136 | | 166 | | 196 |
| 13 | 17 | | 47 | | 77 | | 137 | | 167 | | 197 |
| 14 | 18 | | 48 | | 78 | | 138 | | 168 | | 198 |
| | 19 | | 49 | | 79 | | 139 | | 169 | | 199 |
| | 20 | | 50 | | 80 | | 140 | | 170 | | 200 |
| | 21 | | 51 | | 81 | | 141 | | 171 | | 201 |
| | 22 | | 52 | | 82 | | 142 | | 172 | | 202 |
| | 23 | | 53 | | 83 | | 143 | | 173 | | 203 |
| | 24 | | 54 | | 84 | | 144 | | 174 | | 204 |
| | 25 | | 55 | | 85 | | 145 | | 175 | | 205 |
| | 26 | | 56 | | 86 | | 146 | | 176 | | 206 |
| | 27 | | 57 | | 87 | | 147 | | 177 | | 207 |
| | 28 | | 58 | | 88 | | 148 | | 178 | | 208 |
| | 29 | | 59 | | 89 | | 149 | | 179 | | 209 |
| | 30 | | 60 | | 90 | | 150 | | 180 | | 210 |